

## Continuous light module; orange; LED;24 V

**Part no.** **SL7-L24-A**  
**171466**  
**EL Number** **4137720**  
**(Norway)**

Product name	Eaton Moeller® series SL7 Continuous light module
Part no.	SL7-L24-A
EAN	4015081677931
Product Length/Depth	73 millimetre
Product height	73 millimetre
Product width	73 millimetre
Product weight	0.08 kilogram
Certifications	IEC/EN 60947-5-1 CE Certified by UL for use in Canada IEC/EN 60529 UL 508 CSA-C22.2 No. 94-91 CSA Class No.: NKCR7 UL UL report applies to both US and Canada UL File No.: E29184 UL Category Control No.: NKCR CSA-C22.2 No. 14-10
Product Tradename	SL7
Product Type	Continuous light module
Product Sub Type	None
Globally Marketable	Yes
Color	Orange
Enclosure color	Black
Functions	Continuous light
Light modules	LED
Number of modules	Max. 5 (with standard base) Max. 10 (with base for mounting on both sides)
Connection to SmartWire-DT	No
Current consumption	0.049 - 0.054 A, at 24 V AC/DC
Degree of protection	NEMA 4 IP66
Lifespan, electrical	100,000 h
Light type	Continuous light
Material	Enclosure: Polycarbonate (PC) Cap: Polycarbonate (PC)
Mounting position	As required
Overvoltage category	III
Pollution degree	3
Product Category	SL signal towers
Radiation angle	360 °
Rated impulse withstand voltage (Uimp)	4000 V AC
Shock resistance	Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
Type	Continuous light module
Voltage type	AC/DC
Ambient operating temperature - min	-30 °C
Ambient operating temperature - max	60 °C
Climatic proofing	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78

Leakage current			0.003 A
Rated insulation voltage (Ui)			250 V
Rated operational voltage (Ue) at AC - min			24 V
Rated operational voltage (Ue) at AC - max			24 V
Rated operational voltage (Ue) at DC - min			24 V
Rated operational voltage (Ue) at DC - max			24 V

Technical data ETIM 8.0

Low-voltage industrial components (EG000017) / Optical module for signal tower (EC000232)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Optical module for signal tower (ecl@ss10.0.1-27-37-12-20 [AKF038014])			
Function			Continuous light
Colour			Orange
Outer diameter		mm	73
Operating voltage at AC 50 Hz		V	24 - 24
Operating voltage at AC 60 Hz		V	24 - 24
Operating voltage at DC		V	24 - 24
Voltage type			AC/DC
Lamp type			LED
Colour housing			Black
Degree of protection (IP)			IP66
Degree of protection (NEMA)			4